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Attorney Docket: 011765-0280083
Client Reference: P8339US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of: CHEN ET
AL.

Application No.: 09/822,831

Filed: April 2, 2001

Confirmation Number: 8466

Group Art Unit: 1746

Examiner: Crepeau, Jonathan

Title: CONDUCTING POLYMER-CARBON NANOTUBE COMPOSITE MATERIALS
AND THEIR USES

DECLARATION UNDER RULE 132

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

I, INVENTOR NAME, declare as follows:

1. I am one of the named inventors of the above-identified application.
2. I have investigated whether a product produced by the method taught by Niu has a different structure from the claimed product.
3. In my experiments, Niu's method did not produce the claimed product at a polypyrrole to nanotube weight ratio of 12.5:1.
4. In my experiments it was not possible to carry out the method of Niu with a polypyrrole to nanotube weight ratio higher than approximately 12.5:1. This is because it was found that polymer to nanotube ratios over about 12.5:1 blocked the filter pores used during the filtration steps in the method of Niu. This difficulty could not be avoided because the filtration step is identified as an essential step in Niu's method (see col. 9, lines 34-35).
5. Therefore, comparison of products made using polymer to nanotube ratios over 12.5:1 was not possible in my experiments.
6. I hereby acknowledge that willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. § 1001) and may jeopardize the validity of the present application or any patent issuing thereon. All statements made of my own knowledge are true and all statements made on information and belief are believed to be true.

03-17-2005 15:05 From-PILLSBURY WINTHROP

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T-866 P.014/014 F-130

CHEN ET AL. - 09/822,831
Client/Matter: 011765-0280083

By: 
M. HUGHES
INVENTOR NAME

Date: 15/3/05